

Application No. 10/074,364
Amendment dated June 1, 2004
Reply to Final Office Action dated May 11, 2004

Amendments to the Claims

This listing of claims will replace all prior versions and listing of claims in the application.

Listing of Claims

1. (Previously Presented) A lighting apparatus for receiving a light source, comprising:

an elongated member having a first material and a second material and an outer surface, the first material being at least partially transparent and the second material being at least substantially non-transparent, the elongated member further having a cavity extending along at least part of the length of the elongated member for receiving the light source, the cavity being at least partially defined by the first material that is at least partially transparent and which extends to two or more portions of the outer surface of the elongated member, the two or more portions of the outer surface being separated from one another by a separating portion of the outer surface that includes the second material that is at least substantially non-transparent.
2. (Original) A lighting apparatus according to claim 1 wherein the cavity has a maximum lateral dimension, and the height of the elongated member is substantially greater than the maximum lateral dimension of the cavity.
3. (Canceled).

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4. (Previously Presented) A lighting apparatus according to claim 1 wherein the cavity is at least partially defined by the second substantially non-transparent material.

5. (Previously Presented) A lighting apparatus according to claim 1 wherein the second substantially non-transparent material is at least partially reflective.

6. (Original) A lighting apparatus according to claim 1 wherein the first at least partially transparent material is shaped to form a lens at or near the outer surface of elongated member.

7-8. (Canceled)

9. (Previously Presented) A lighting apparatus according to claim 1, wherein the light source is an electro-luminescent wire.

10. (Previously Presented) A lighting apparatus according to claim 1, wherein the light source is a linear emitting fiber.

11. (Currently Amended) A lighting apparatus for receiving an elongated light source,

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comprising:

a monolithic elongated member formed as a single piece, including a first material that is at least partially transparent and a second material that is at least substantially non-transparent, the monolithic elongated member having a cavity that extends along the length of the elongated member for receiving the elongated light source, the cavity being at least partially defined by the first material that is at least partially transparent and which extends to an outer surface of the housing.

12. (Currently Amended) A lighting apparatus adapted for use with a stair or other ledge, comprising:

an elongated member having a cavity with a length, the cavity being at least partially defined by a first material that is at least partially transparent which extends from the cavity to a first outer surface of the elongated member; and

an elongated light source extending along at least a major length of the cavity, the elongated light source providing a non-interrupted continuous ~~relatively uniform~~ light output emission along at least a major length of the elongated light source.

13. (Original) A lighting apparatus according to claim 12 wherein the elongated member includes a second material that is substantially non-transparent.

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14. (Original) A lighting apparatus according to claim 13 wherein the cavity is at least partially defined by the second substantially non-transparent material.

15. (Original) A lighting apparatus according to claim 12 wherein the stair or other ledge has a substantially horizontally extending surface which terminates at a ledge, and a downward extending surface that extends from the ledge, the elongated member extending over at least part of the substantially horizontally extending surface.

16. (Original) A lighting apparatus according to claim 15 wherein the elongated member also extends over the ledge, and along at least part of the downward extending surface of the stair or ledge.

17. (Original) A lighting apparatus according to claim 16 wherein the cavity is positioned adjacent the ledge.

18. (Original) A lighting apparatus according to claim 16 wherein the cavity is positioned adjacent the downward extending surface.

19. (Original) A lighting apparatus according to claim 16 wherein the cavity is positioned adjacent the substantially horizontally extending surface.

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20. (Original) A lighting apparatus according to claim 13 wherein the portion of the first material that at least partially defines the cavity extends to two or more separate outer surface regions of the elongated member, wherein the outer surface between the two or more separate regions comprises the second substantially non-transparent material.
21. (Original) A lighting apparatus according to claim 12, wherein the elongated light source is an electro-luminescent wire.
22. (Original) A lighting apparatus according to claim 12, wherein the elongated light source is a linear emitting fiber.
23. (Previously Presented) A lighting apparatus according to claim 12, wherein the light source includes a glow in the dark material.
24. (Previously Presented) A lighting apparatus according to claim 1, wherein the elongated light source is an electro-luminescent wire.
25. (Previously Presented) A lighting apparatus according to claim 1, wherein the elongated light source is a linear emitting fiber.

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26. (Previously Presented) A lighting apparatus according to claim 1, wherein the light source includes and LED.

27. (Previously Presented) A lighting apparatus according to claim 1, wherein the light source includes an incandescent light.

28. (Previously Presented) A lighting apparatus according to claim 1, wherein the light source includes a glow in the dark material.

29. (Previously Presented) A method for forming a lighting apparatus that is adapted to receive a light source, the method comprising the steps of:
coextruding a first material and a second material to form an elongated member having an outer surface and a cavity for receiving the light source, the first material being at least partially transparent and the second material being at least substantially non-transparent, the first material forming a light guide from the cavity to two or more portions of the outer surface of the elongated member, wherein the two or more portions of the outer surface are separated from one another by a separating portion of the outer surface that includes the second material that is at least substantially non-transparent.

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30. (Previously Presented) A method according to claim 29 wherein the elongated member includes a substantially horizontally extending portion and a downward extending portion to fit a stair.

31. (Previously Presented) A lighting apparatus according to claim 11 wherein the first material extends to two or more portions of the outer surface of the elongated member, wherein the two or more portions of the outer surface are separated from one another by a separating portion of the outer surface that includes the second material that is at least substantially non-transparent.